

# Technology in Rural Transportation

A recent study documented more than eighty proven, cost-effective “low-tech” solutions to rural transportation needs, most developed and implemented by local transportation professionals. One of the solutions is outlined below:



Learn all about the simple solutions on the Internet at <http://inform.enterprise.prog.org>

The simple solutions report is available from Hau To at (503) 892-2533, or email: [to@crc-corp.com](mailto:to@crc-corp.com)

## Early Notice Flood Warning

<b>Overall goal:</b>	To improve safety by giving drivers early notice of washed-out roads.
<b>Technical approach:</b>	Solar-powered flashers can be set up near washed-out roads, giving drivers warning to change their route.
<b>Current status:</b>	Project was completed in January 1998.
<b>Location / geographic scope:</b>	Nine locations around Scottsdale were outfitted with the flashers.
<b>Agencies involved:</b>	City of Scottsdale, Arizona - Field Services.
<b>Cost information:</b>	The cost of the new type flasher was approximately \$1,500 compared to the cost of a conventional flasher, which would have been approximately \$4,000.
<b>Key contacts:</b>	Please visit <a href="http://www.ci.scottsdale.az.us/streets/floodcontrol.asp">http://www.ci.scottsdale.az.us/streets/floodcontrol.asp</a> for more information on this project.
<b>Have goals been achieved?</b>	The city has received positive feedback on the flashers from the public.
<b>Solution timeline:</b>	Approximately three months were spent purchasing the equipment and installing the devices.

